Current Status of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A motor arrangement having a unit comprising stator and rotor that can be mounted in a motor housing and having a rotor shaft mounted in a fixed bearing, wherein an injection-molded part is provided that on an outer annular part has a plug part, which includes a branch supply line ~~and a sensor line~~ connected to the coil of the stator and a sensor line connected to a sensor circuit board, the sensor circuit board having at least one sensor, and the injection-molded part having an inner annular part in which the fixed bearing is mounted against the side that faces axially away from the shaft output of the motor arrangement and wherein said output end of said shaft is mounted on a floating bearing. .

2. (original) The motor arrangement as described in Claim 1, wherein the sensor circuit board is fixed to the inner annular part.

3. (original) The motor arrangement as described in Claim 1, wherein the sensor circuit board (7) is held by the sensor line, which is fixed in the outer annular part.

4. (original) The motor arrangement as described in Claim 1, wherein the sensor circuit board includes an electrical component that cooperates with the sensor.

5. (original) The motor arrangement as described in Claim 1, wherein the branch supply line and the sensor line (2) have the form of a pressed screen and are connected to each other via a detachable jumper part situated on the exterior, the areas leading to the sensor circuit board or the stator being fixed or embedded in the outer annular part.

6. (original) The motor arrangement as described in Claim 1, wherein there is at least one channel between the outer annular part and the inner annular part of the injection-molded part in which the ends of the branch supply line and the sensor line (**2**) are accessible for contacting with the stator coil or the sensor circuit board before introduction of the molding compound.

7. (original) The motor arrangement as described in Claim 1, wherein the plug part is integrally molded on the perimeter of the outer annular part, areas of the branch supply line (**3**) and the sensor line being embedded in the body of the plug part.

8. (original) The motor arrangement as described in Claim 7, wherein interior annular seals, which are annular on the inside when viewed radially, are arranged, preferably integrally molded, on the body of the plug part for tight fitting of the motor housing on the side facing away from the fixed bearing and /or for tight fitting of a cover part on the side facing the fixed bearing.

9. (original) The motor arrangement as described in Claim 1, wherein the fixed bearing that is mounted in a bearing holding part of the inner annular part or the fixed bearing that braces directly against a bearing face of the inner annular part is fixed by a fixation part bracing against the inner annular part.

10. (original) The motor arrangement as described in Claim 1, wherein the side of the stator facing the plug part engages in a receiving opening of the body of the plug part.

11. (original) The motor arrangement as described in Claim 1, wherein the intermediate space between the outer and inner annular part, the areas of the branch supply line and the sensor line

disposed therein and in some cases of the fixation part (**15**) and the stator are molded by a molding compound to form one unit and fixed to each other.

12. (original) The motor arrangement as described in Claim 11, wherein the molding compound also surrounds and fixes the outer side and the side of the stator that faces away from the plug part.

13. (original) The motor arrangement as described in Claim 1, wherein the rotor, along with its shaft and a floating bearing mounted thereon on the side facing away from the plug part, is inserted in the stator, the area of the shaft passing through the fixed bearing being attached on the outer side to the fixed bearing, preferably via shoulders.

14. (original) The motor arrangement as described in Claim 13, wherein the motor housing (**25**) is axially pushed onto the stator and the floating bearing and placed against the body of the plug part and fixed thereto.

15. (original) The motor arrangement as described in Claim 8, wherein the cover part is mounted on the side facing the fixed bearing and is connected via an attachment part to the side of the motor housing that faces the fixed bearing.